

TECHNICAL SPECIFICATIONS

2026 KTM 1390 SUPER ADVENTURE S EVO

ENGINE

Design	2-CYLINDER, 4-STROKE, V 75°
Displacement	1350 CM ³
Torque	145 NM
Transmission	6-SPEED
CO2 emissions	139.5 G/KM
Cooling	LIQUID COOLED WITH WATER/OIL HEAT EXCHANGER
EMS	KEIHIN EMS WITH RBW, TWIN IGNITION
Engine oil	MOTOREX, SAE 10W-50
Silencer material	STAINLESS STEEL

CHASSIS

Front brake disc diameter	320 MM
Rear brake disc diameter	267 MM
Front brake	2 X 4-PISTON CALIPER, RADIALLY MOUNTED, BRAKE DISC
Rear brake	BREMBO 2-PISTON, FIXED CALIPER, BRAKE DISC Ø 267 MM
Chain	525 X-RING
Frame design	CHROMIUM-MOLYBDENUM-STEEL TRELLIS FRAME, POWDER COATED
Rear subframe design	ALUMINIUM, POWDER-COATED
Trail	110 MM
Wheelbase	1558 MM

SUSPENSION

Front suspension	WP SAT (SEMI-ACTIVE TECHNOLOGY) UPSIDE-DOWN Ø 48 MM
Rear suspension	WP SAT (SEMI-ACTIVE TECHNOLOGY) SHOCK ABSORBER
Suspension travel (front)	220 MM
Suspension travel (rear)	220 MM
Front suspension adjustment	SEMI-ACTIVE, ELECTRONICALLY REGULATED PRELOAD
Front suspension addition	SEMI-ACTIVE

DIMENSIONS

Seat height	847/867 MM
Wheelbase	1558 ± 15 MM
Tank capacity (approx.)	23 L
Ground clearance	223 MM
Weight (without fuel)	227 KG
Wheelbase tolerance	15 MM
Front wheel diameter	19 "
Rear wheel diameter	17 "
Front wheel width	3.5 "
Rear wheel width	5 "
Wheels	3.5 X 19"; 5 X 17"
Wheels	CAST ALUMINIUM WHEELS